

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,882,466 B1
DATED : April 19, 2005
INVENTOR(S) : Naomasa Shimojoh et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [56], **References Cited**, OTHER PUBLICATIONS,
"Kinoshita" reference, after "Communications" insert -- and 4th Optoelectronics and
Communication Conference --; and delete "and Optoelectronics and Communications
Conference,".

Column 20.

Line 26, before "Raman" insert -- a --.

Column 24.

Line 35, before "L-Band", insert -- an --.

Column 25.

Line 23, delete "first".

Signed and Sealed this

Third Day of January, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office